

Converting Colors

Decimal(6380141)

Have a look what the booklet for
Decimal(6380141) contains.

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Color

Decimal(6380141)

Conversions

Conversions Part 1

Format	Color
Hex	615A6D
RGB	97, 90, 109
RGB Percent	38%, 35%, 43%
CMY	0.6196, 0.6471, 0.5725
CMYK	0.11, 0.17, 0.00, 0.57
HSL	262°, 10%, 39%
HSV	262°, 17%, 43%
XYZ	11.3462, 10.9578, 15.9851
YIQ	94.2590, -1.9270, 7.3930

Conversions

Conversions Part 2

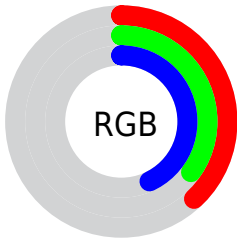
Format	Color
R_{YB}	97, 90, 109
Decimal	6380141
CIE Lab	39.51, 6.93, -9.80
CIE LCh	40, 12.002, 305.254
Yxy	10.9578, 0.2963, 0.2862
Android (android.graphics.Color)	4284570221 (0xFF615A6D)
YUV	94.2590, 7.2673, 2.4039
Hunter-Lab	33.1026, 3.2530, -5.4589

Details

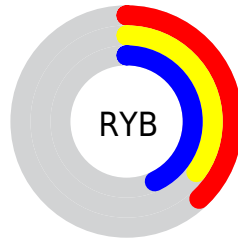
The Decimal color **6380141** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **6712666**, and the grayscale version is **6184542**.

A 20% lighter version of the original color is **9735328**, and **3288126** is the 20% darker color. If you saturate the color by 10%, you get **5918573**, and if you desaturate by 10%, it is **6841709**.

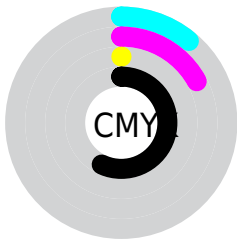
Distribution



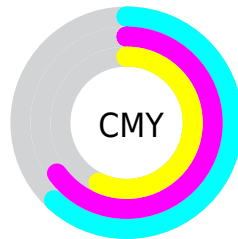
- Red (38%)
- Green (35%)
- Blue (43%)



- Red (38%)
- Yellow (35%)
- Blue (43%)



- Cyan (11%)
- Magenta (17%)
- Yellow (0%)
- Black (57%)



- Cyan (62%)
- Magenta (65%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6380141 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Decimal color 6380141 by changing the saturation by 10% instead.

6380141

6380141

16777215

4801365

9735328

3288126

11445947

1906728

13288151

131091

15130100

0

16775935

6380141

6380141

5918573

6841709

5457005

7303277

■ 4995437

■ 7764845

■ 4533869

■ 8226413

■ 4138093

■ 8622445

■ 3676525

■ 9083757

■ 3214957

■ 9545325

■ 2753389

■ 10006893

■ 2621549

■ 10468461

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



5528944



6380141



7034725

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



6380141



7101004



4547422

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



6380141



6712666

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



5071445



6380141



6511946

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



6380141



7427922



5791821



4416104

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



6380141



7362143



5791821



4678491

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



6380141



9078927



5924461



4539207



13092807



4671303

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



6380141



8155535



6969965



3289142



2818165



5898485

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



7166566



9400708



6122842



3551284



7667786



16056475

Previews

White Background



This preview shows how the Decimal color 6380141 looks on a white background.

Color Contrast Check

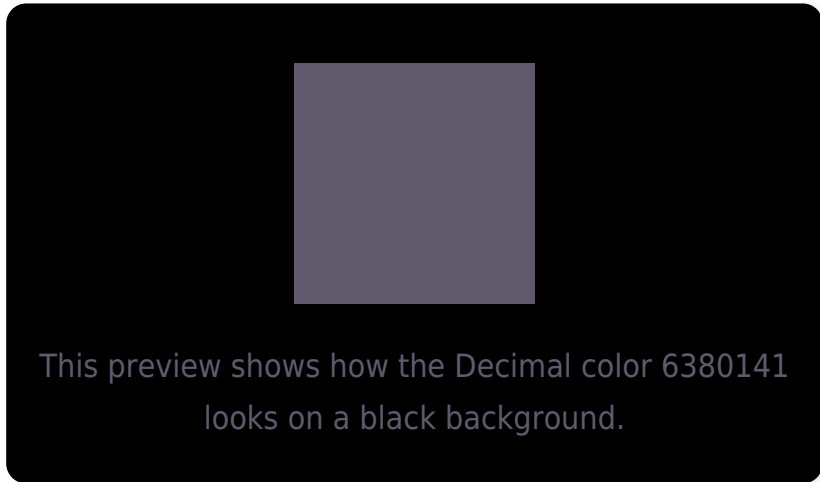
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

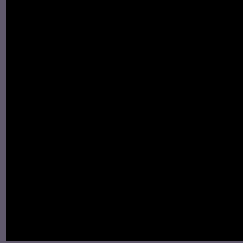
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 6380141 Background



This preview shows how black text looks on a background with the Decimal color 6380141.

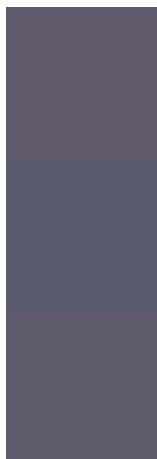


This preview shows how white text looks on a background with the Decimal color 6380141.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color


6380141

Protanopia

5856367

Deuteranopia

6249325



Tritanopia
6249571

Trichromacy



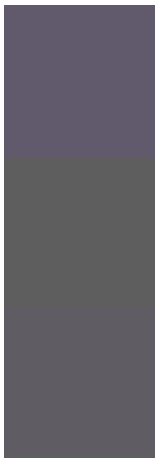
Original Color
6380141

Protanomaly
6052718

Deuteranomaly
6314861

Tritanomaly
6314855

Monochromacy



Original Color
6380141

Achromatopsia
6184542

Achromatomaly
6249827

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6380141 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #615A6D looks like.

```
.text, #text, p{  
    color:#615A6D  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #615A6D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615A6D
}
```

Border

The CSS property to change the border of an element to Decimal 6380141 is called "border". The border property can be set on classes, ids or directly on the HTML element.

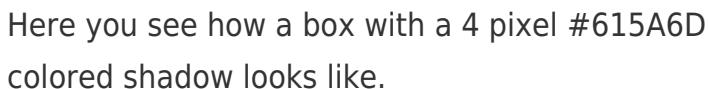
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#615A6D }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#615A6D }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #615A6D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615A6D; -webkit-box-shadow:4px 4px  
4px 4px #615A6D; box-shadow:4px 4px 4px  
4px #615A6D }
```

Background

The CSS property to change the background color of an element to Decimal 6380141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615A6D }
```

If only the background color should be changed can be used:

```
.background{ background-color:#615A6D }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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